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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/943,450	08/31/2001	Atsushi Hohkita	381NP/50238	9456
7.	590 08/15/2002			
Crowell & Moring LLP Evenson, Mckeown, Edwards & Lenehan Intellectual Property Law Group			EXAMINER	
			TRIEU, THAI BA	
1200 G St., N.W., Suite 700 Washington, DC 20005			ART UNIT	PAPER NUMBER
_			3748	
			DATE MAILED: 08/15/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

			$I\Lambda\Lambda$
	Application No.	Applicant(s)	
	09/943,450	HOHKITA ET AL.	
Office Action Summary	Examin r	Art Unit	
	Thai-Ba Trieu	3748	
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet	with the correspondence ad	ldress
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a rep - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut - Any reply received by the Office later than three months after the mailir earned patent term adjustment. See 37 CFR 1.704(b).  Status	136(a). In no event, however, may bly within the statutory minimum of the will apply and will expire SIX (6) More, cause the application to become	a reply be timely filed  nirty (30) days will be considered timel  DNTHS from the mailing date of this or  ABANDONED (35 U.S.C. § 133).	
1) Responsive to communication(s) filed on	·		•
2a) This action is <b>FINAL</b> . 2b) TI	his action is non-final.		
3) Since this application is in condition for allow closed in accordance with the practice under Disposition of Claims			e merits is
4)⊠ Claim(s) 1-57 is/are pending in the applicatio	n.		
4a) Of the above claim(s) is/are withdra			
5) Claim(s) is/are allowed.			
6)☐ Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) 1-57 are subject to restriction and/or	election requirement.		
Application Papers			
9) The specification is objected to by the Examine			
10)☐ The drawing(s) filed on is/are: a)☐ acce	epted or b) objected to by	the Examiner.	
Applicant may not request that any objection to the	* ' '		
11) The proposed drawing correction filed on		disapproved by the Examin	er.
If approved, corrected drawings are required in real 12) The oath or declaration is objected to by the Ex	• •		
	xammer.		
Priority under 35 U.S.C. §§ 119 and 120	on mainaithe comhan 25 H C C	C 440(n) (d) nn (f)	
13) Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C	. 9 119(a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:	to have been received		
1. Certified copies of the priority documen		Application No	
<ul><li>2. Certified copies of the priority documen</li><li>3. Copies of the certified copies of the priority</li></ul>			Stage
application from the International Bu * See the attached detailed Office action for a list			
14) ☐ Acknowledgment is made of a claim for domest	tic priority under 35 U.S.C	C. § 119(e) (to a provisional	l application).
<ul> <li>a) ☐ The translation of the foreign language pr</li> <li>15)☐ Acknowledgment is made of a claim for domes</li> </ul>	• •		
Attachment(s)			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of	w Summary (PTO-413) Paper No of Informal Patent Application (PT	

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## **DETAILED ACTION**

## Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention: The species of Figure 1, the species of Figure 2, the species of Figure 3, the species of Figure 4, the species of Figure 5, the species of Figure 6, the species of Figure 7, the species of Figure 8, the species of Figure 9, the species of Figure 10, and the species of Figure 14.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim appears to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims

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on control (tambol: co/c to,

are added after the election, applicant must indicate which are readable upon the

elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably

distinct, applicant should submit evidence or identify such evidence now of record

showing the species to be obvious variants or clearly admit on the record that this is the

case. In either instance, if the examiner finds one of the inventions unpatentable over

the prior art, the evidence or admission may be used in a rejection under 35

U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must

include an election of the invention to be examined even though the requirement be

traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected

invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one

or more of the currently named inventors is no longer an inventor of at least one claim

remaining in the application. Any amendment of inventorship must be accompanied by

a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Thai-Ba Trieu whose telephone number is (703) 308-

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6450. The examiner can normally be reached on Monday - Friday (7:30-5:00), first

Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Thomas E. Denion can be reached on (703) 308-2623. The fax phone

numbers for the organization where this application or proceeding is assigned are (703)

872-9302 for regular communications and (703) 872-9302 for After Final

communications.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist whose telephone number is (703) 308-

0861.

TTB

August 14, 2002

Thai-Ba Trieu Patent Examiner

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Machabulee

THOMAS DENION
SUPERVISORY PATENT EXAMINER

**TECHNOLOGY CENTER 3700**